



# PROPANE BUS FLEET

## C A S E S T U D Y

### BARBERS HILL ISD

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### BACKGROUND FACTS

192.3 sq. miles, 4,200 students  
Transports 3,988 student passengers annually  
Annual school-bus mileage – 423,996 miles  
Current 5 months' usage of propane – 6,723 gallons

### FLEET FACTS

Total school buses: 47  
○ 2 propane  
○ 45 diesel  
○ 0 gasoline

Total other vehicles: 28  
○ 0 propane  
○ 0 diesel  
○ 28 gasoline

Refueling facilities: In process  
Gallons on-site propane storage: 2,000 Gallons will be installed in July 2011 with our new budget  
Years using propane: 1 year

### PROPANE COST SAVINGS

To date, we have not received any federal motor fuel tax credits, since we do not have our own refueling site installed. We have been averaging \$1.87 per gallon for propane and \$3.22 per gallon for diesel. The new buses average 3.9 mpg, compared to the diesel buses at 6-7 mpg.

### ADDITIONAL COMMENTS/QUOTES

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